

**MOLDEX 8000
SERIES
MANUAL**



8000

SERIES RESPIRATOR

GAS/VAPOR/PARTICULATE

Soft, Durable facepiece.

Extra-wide sealing surface.

Seals comfortably to face.

Exhalation valve positioned for better communication.

Low profile for wide field of vision.

Cartridges have a snap-in mount for easy replacement.

New-inhalation valve on each cartridge.

New technology P100 disks are extra-lightweight.

Fewer replacement parts.

Living hinge allows head harness to be folded comfortably around neck when not in use.



YOUR FACE NEVER HAD IT SO COMFORTABLE.

The 8000 Series Respirator conforms to the contours of your face. It seals comfortably. And remains sealed, even while talking. Plus, the seal is extra-wide, so it fits more facial types.

WITH EACH CARTRIDGE CHANGE YOU GET A NEW INHALATION VALVE.

No inhalation valves to stock. No installation. Less maintenance, less parts. And the cartridges snap-in, which eliminates mis-threading.

LOW MAINTENANCE.

No gaskets, no yoke. There's less to worry about.

LIGHTWEIGHT.

Whether you use gas/vapor cartridges or disks/filters, the 8000 weighs less. Plus, the weight is distributed evenly, without pressure points.

A BETTER VIEW.

The low profile provides a larger field of vision than any other respirator. And makes it easier to wear safety eyewear. Plus straps don't dangle in front of the worker's eyes.

GAS/VAPOR/PARTICULATE HALF-MASK RESPIRATOR

8000

APPLICATIONS:

WARNING TO USER:

1. Follow all instructions and warnings on the use of these respirators, cartridges, disks/filters/prefilters, and wear during all times of exposure. Failure to do so will reduce respirator effectiveness, wearer protection, and may result in sickness or death.
2. The user must first be trained by the employer in proper respirator use, in accordance with applicable safety and health standards, for the contaminant and exposure level in the assigned work area.
3. The vapors, gases, dusts, mists, fumes, and other contaminants which can be dangerous to your health include those which you cannot see, taste, or smell.
4. Check with your supervisor for the appropriate cartridges and/or disks/filters/prefilters for the contaminants in your work area.

RESTRICTIONS:

1. This respirator does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.
2. Do not remain in contaminated area if any physical distress occurs, for example breathing difficulty, dizziness or nausea.
3. Leave contaminated area and replace respirator, cartridge, or disk/filter/prefilters if, it is damaged, distorted, a proper fit cannot be obtained, you taste, smell or become irritated by contaminants, or breathing becomes difficult.
4. Do not alter, modify, or abuse this respirator, cartridge, disk, filter, or prefilter.
5. Store cartridges, disks/filters/prefilters and respirator in sealed bag in a clean, dry, non-contaminated area.
6. Dispose of facepiece, and/or cartridges, disks/filters and prefilters, according to your employer's policy and local regulations.
7. Filters/prefilters are required for particulates.
8. **Where oil mists may be present**, either alone or in combination with solid particulates, do not use R or P filters or prefilters for longer than one eight-hour work shift. Dispose of no later than eight hours after first use. Do not exceed 10 X PEL, or a total of 200 mg loading per respirator, whichever is lower. It is the user's responsibility to know the PEL and concentration of the contaminant, the maximum workrate of the employee, and any other worksite specific information to calculate the loading of the filter.
9. Dispose all cartridges, disks, filters, and prefilters, no later than thirty days after first use.
10. Only use N, R, or P prefilters with chemical cartridges.
11. Use cartridges, disks/filters/prefilters, and facepieces before the "use by" expiration date printed on box.

USE AGAINST:

1. Contaminants specified on NIOSH approval label on bag, cartridges, disks/filters/prefilters or instruction manual.
2. Contaminants with good warning properties, i.e. smell, taste or irritation.

DO NOT USE AGAINST:

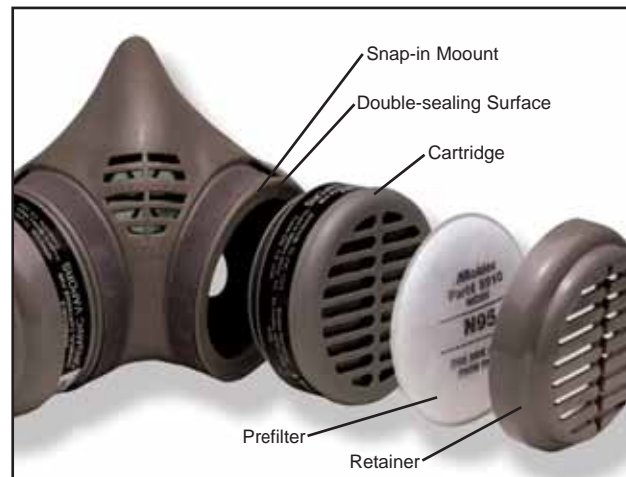
1. Concentrations of contaminants which are unknown, or are immediately dangerous to life or health.
2. Concentrations of contaminants which exceed the maximum use concentration or 10 times the OSHA Permissible Exposure Limit, whichever is lower.
3. Gases or vapors with poor warning properties or those which generate high heats of reaction or paint sprays containing isocyanates, or sandblasting.
4. Oil-based mists with N filters.

LIMITED WARRANTY: IMPORTANT NOTICE TO PURCHASER

This limited warranty is made in lieu of the warranties of merchantability, fitness for particular purposes and all other warranties, express or implied. There are no other warranties which extend beyond the description on the face hereof. The physical standards and specifications of Moldex will be met by products sold. **Exclusive Remedies:** damages for the breach of this limited warranty are limited to the replacement of such quantity of Moldex products proved to be defectively manufactured. Except as provided above, Moldex shall not be liable or responsible for any loss, damage, or liability, direct, indirect, incidental, special, or consequential, arising out of sale, use, or misuse, or the inability to use products by the user.

TECHNICAL SERVICE

For information, technical assistance and training materials call 800/421-0668 ext. 550, or 310/837-6500 ext. 550.



PACKAGING

- 1 Facepiece per Polybag, 12 Bags per Case.
- 1 Assembled Respirator per Resealable Bag, 12 Bags per Case.
- 1 Pair Cartridges per Bag, 5 Pair per Box, 30 Pair per Case.
- 5 Pair Prefilters per Bag, 50 Pair per Case.
- 1 Pair Prefilter Retainers per Bag, 10 Pair per Box, 50 Pair per Case.
- 1 Pair Disks/Filters per Bag, 5 Pair per Box, 30 Pair per Case.
- 1 Pair Disk Holders or Piggyback Adaptors per Bag, 5 Pair per Box, 30 Pair per Case.

SELECTION GUIDE

Check 8000 Selection Guide for full line of facepieces, cartridges, pre-assembled respirators with cartridges, filters and prefilters, and NIOSH approvals and limitations.

WARNING

Failure to follow all instructions on the proper use of this respirator may reduce respirator effectiveness, wearer protection and may result in sickness or death. For additional information refer to your supervisor and/or see bag or instruction manual or phone 800/421-0668 ext. 550, or 310/837-6500 ext. 550.

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Moldex is a registered trademark.

U.S. Materials. Parts molded and initial assembly in China.

Final assembly in U.S.A. Patent # 5,505,197, #2,173,888, #5,736,041.

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